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SUMMARY

PHOTOGRAPHIC INTERPRETATION REPORT



SOUTHEAST ASIA ACTIVITY REPORT

SELECTED TRANSPORTATION AND INFILTRATION COMPENDIUM

NPIC/R-117/67

JUNE 1967

SUMMARY NO 51

15 - 28 JUNE 1967

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PREFACE

This report is a summary of selected information on transportation and infiltration activity in southeast Asia as reported by NPIC during the period indicated on the cover. Those lines of communication and associated facilities which support communist insurgency in Laos and South Vietnam are emphasized.

Items are numbered and arranged according to location from north to south. Annotated maps of varying scales have been included to assist the reader in locating the items. Each large-scale map depicts all motorable roads photographically confirmed by NPIC unless otherwise indicated.

Missions, mission dates, frames, and NPIC cable and briefing board references are listed after each item, as appropriate.

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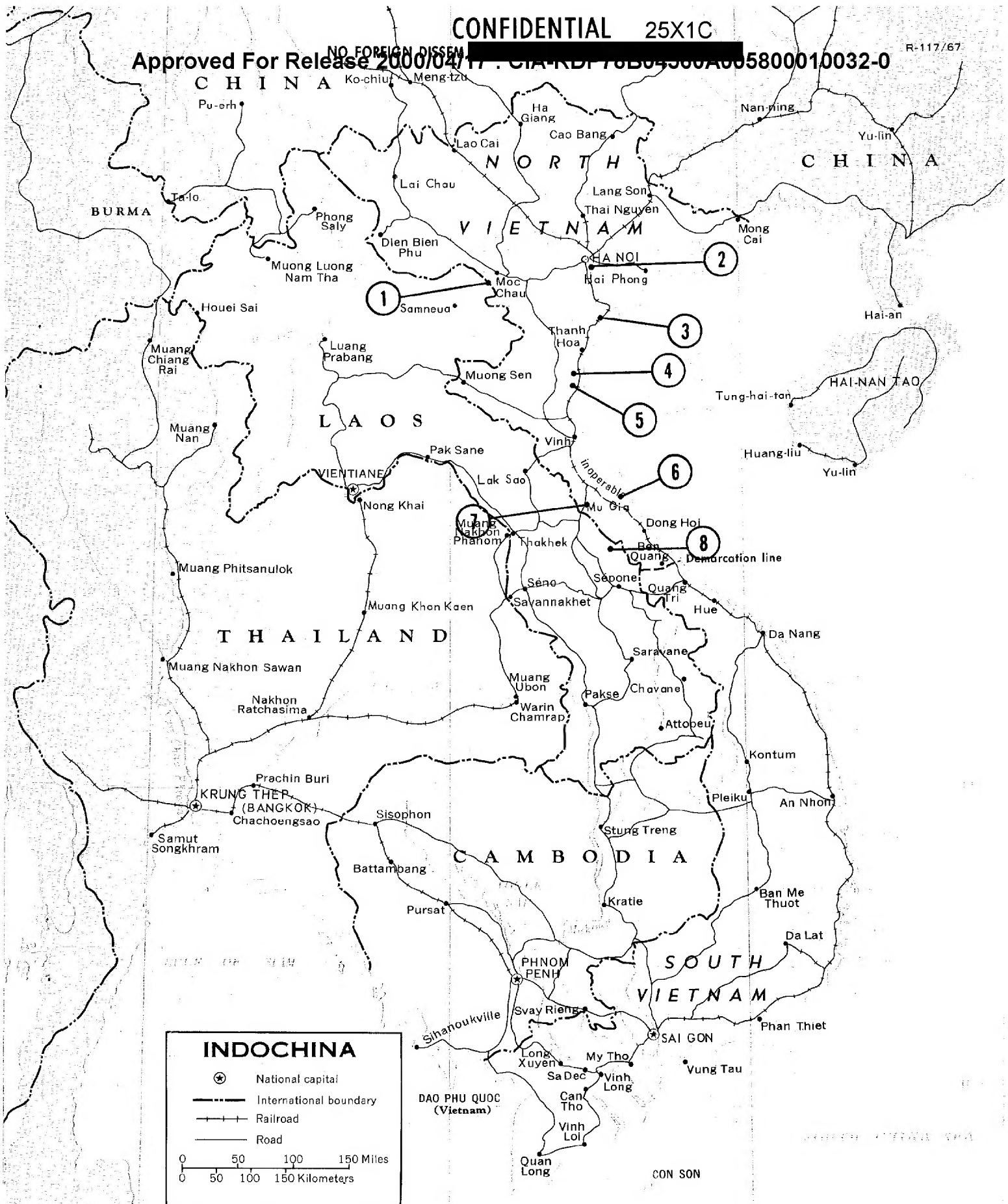
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1. Probable Storage Facilities, Route 68, North Vietnam

Two probable storage facilities are located along the Laos/North Vietnam border in the vicinity of 20-43N 104-30E. An access road extends southeast from North Vietnam Route 68 at [REDACTED] to a probable storage facility in a wooded area at UTM [REDACTED] (Figure 2). A probable storage facility/truck park is located adjacent to Route 68 at UTM [REDACTED] (Figure 1).

The northernmost segment of Laos Route 6, previously in a state of deterioration, is now serviceable and evidences medium vehicular traffic between the ferry crossing at the Song Ma (river) at 20-42N 104-23E (Figure 3) and the junction with North Vietnam Route 68 at the border.

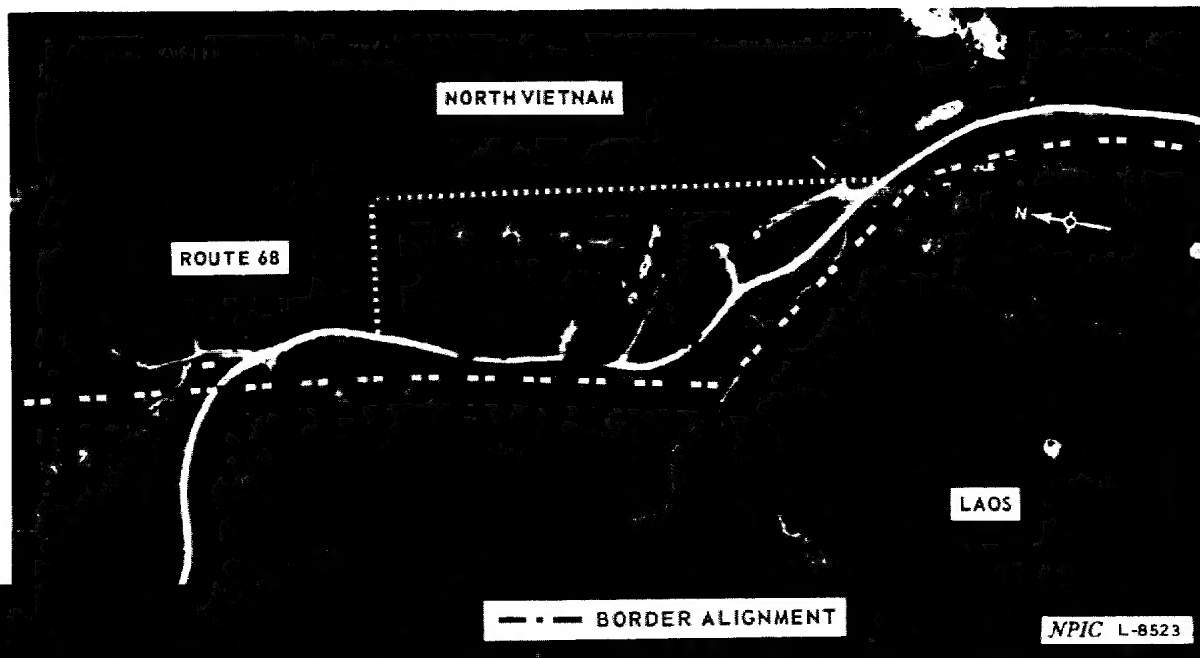


FIGURE 1. PROBABLE STORAGE FACILITY/TRUCK PARK, ROUTE 68, NORTH VIETNAM

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NORTH VIETNAM

LAOS

ROUTE 6

PROBABLE STORAGE
FACILITY/TRUCK PARK
(FIG.1)

ROUTE 68

ROUTE 67

FERRY CROSSING
(FIG. 3)

ROUTE 6

PROBABLE
STORAGE FACILITY
(FIG. 2)

ROUTE 6

SAM NEU 10 NM

REACTIVATED ROAD

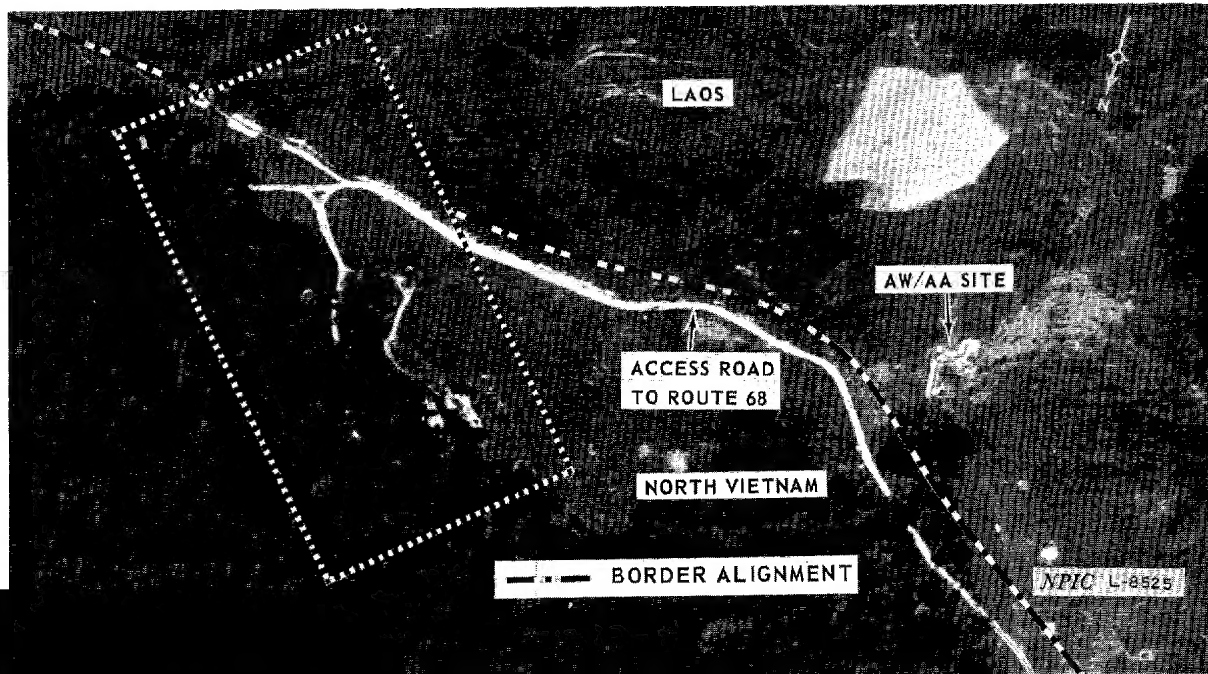
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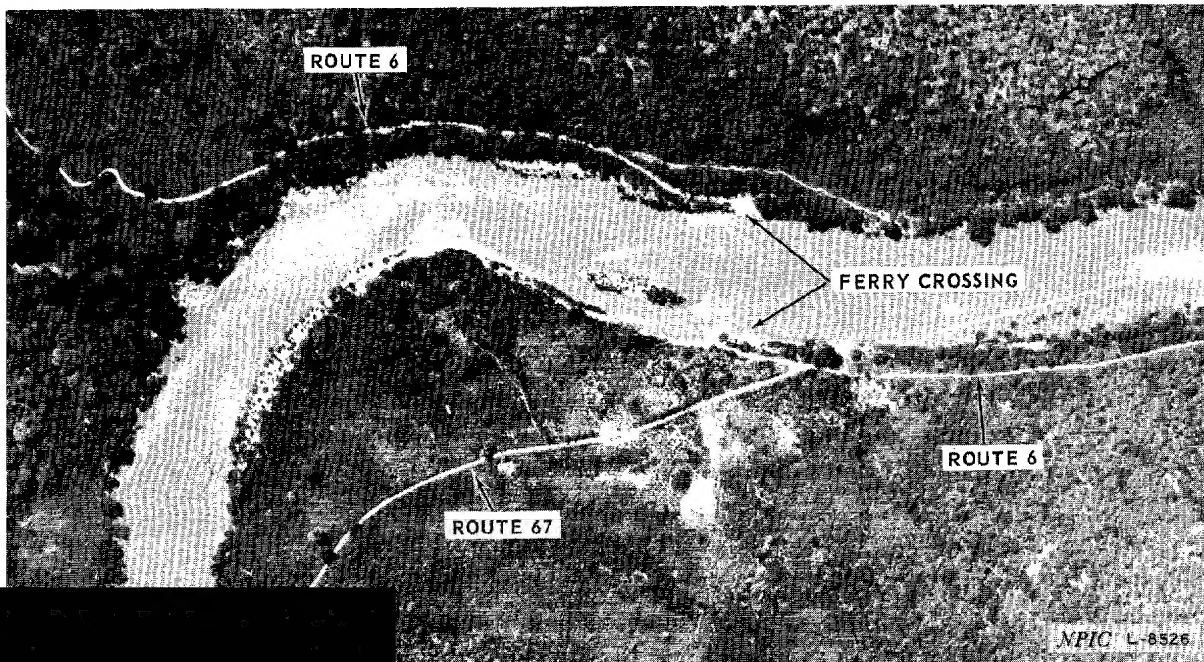
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FIGURE 2. PROBABLE STORAGE FACILITY, ROUTE 68 AREA, NORTH VIETNAM



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FIGURE 3. FERRY CROSSING, SONG MA (RIVER), LAOS

2. Railroad Ferry Slips, Ha Noi Railroad By-pass, North Vietnam

Construction continues on the railroad by-pass and ferry crossings which will connect the Ha Noi/Hai Phong and Ha Noi/Vinh rail lines, providing an alternate to the Ha Noi Railroad and Highway Bridge over the Red River.

Two ferry slips have been completed and one is under construction on the northern river bank in the vicinity of 20-59N 105-54E (Figures 4 and 6). The approaches for these slips consist of meter-gauge track on standard-gauge ties (Figure 5), indicating a probable future dual-gauge capability. None of these slips is currently operational.

Four ferry slips are in various stages of construction on the southern river bank and one spur terminates at the site of a possible rail yard under construction (see map). These approaches also consist of meter-gauge track on standard-gauge ties.

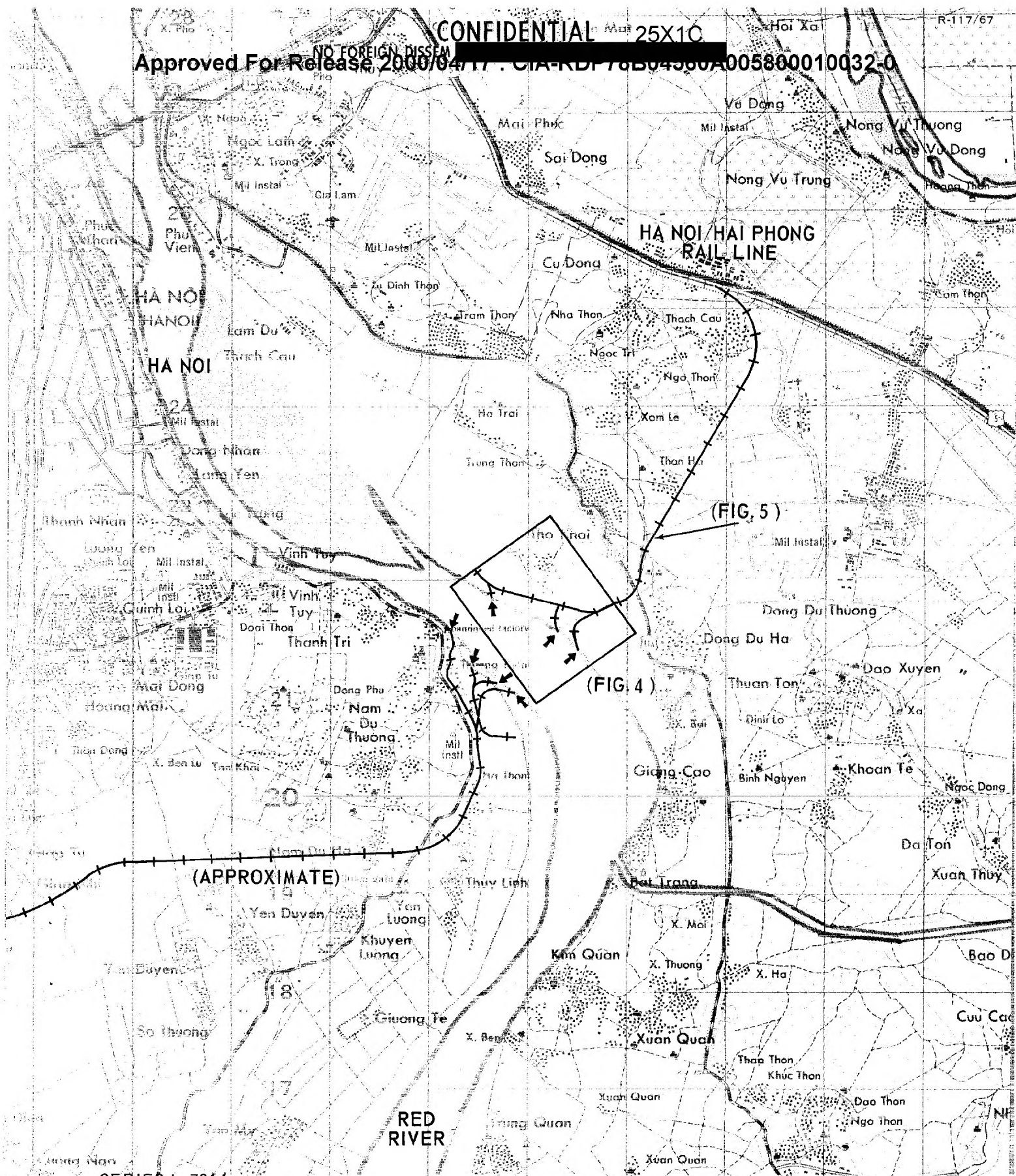
Two steam locomotives and 22 pieces of rolling stock were observed in the area on [REDACTED]

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RAILROAD BY PASS/FERRY APPROACH
FERRY SLIP

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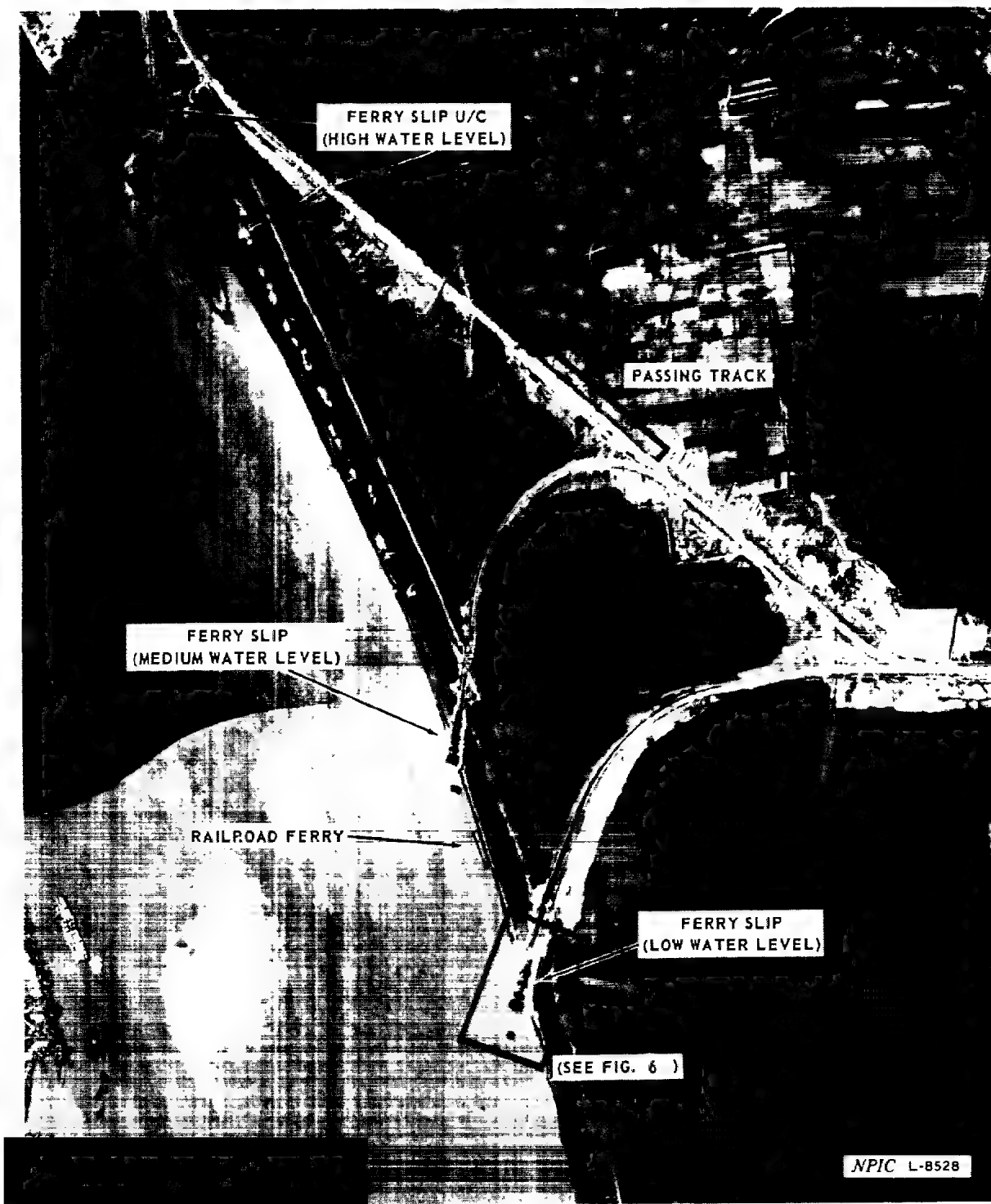


FIGURE 4. FERRY SLIPS, HA NOI RAILROAD BY-PASS, NORTH VIETNAM

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FIGURE 5. TRACK SEGMENT, HA NOI RAILROAD BY-PASS, NORTH VIETNAM



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FIGURE 6. FERRY SLIP (LOW WATER LEVEL), HA NOI RAILROAD BY-PASS, NORTH VIETNAM

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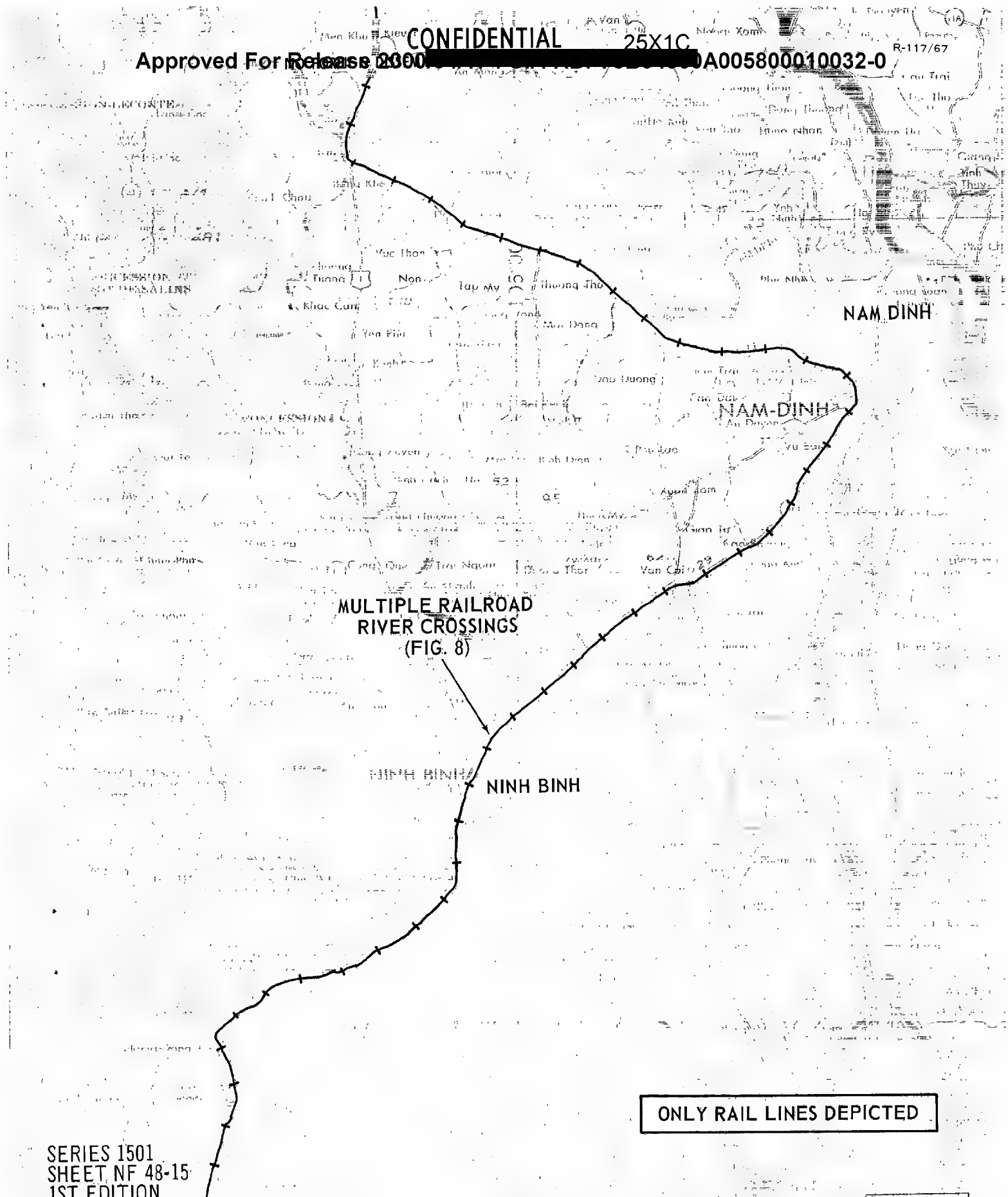
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3. Multiple Railroad River Crossings, Ninh Binh, North Vietnam

Two additional railroad ferry crossings have been established at Ninh Binh in the vicinity of 20-15N 105-59E. The status of the multiple railroad crossings at the Day Giang (river) is as follows (Figures 7 and 8):

- 25X1D 1. Railroad By-pass Bridge, UTM [REDACTED] serviceable.
- 25X1D 2. Railroad Ferry Crossing, UTM [REDACTED] serviceable (new).
- 25X1D 3. Railroad Ferry Crossing, UTM [REDACTED] serviceable.
- 25X1D 4. Original Railroad and Highway Bridge, UTM [REDACTED] destroyed.
- 25X1D 5. Railroad Pontoon Bridge, UTM [REDACTED] approaches heavily interdicted and bridge sections removed.
- 25X1D 6. Railroad Ferry Crossing, UTM [REDACTED] serviceable (new).
- 25X1D [REDACTED]



MULTIPLE RAILROAD
RIVER CROSSINGS
(FIG. 8)

ONLY RAIL LINES DEPICTED

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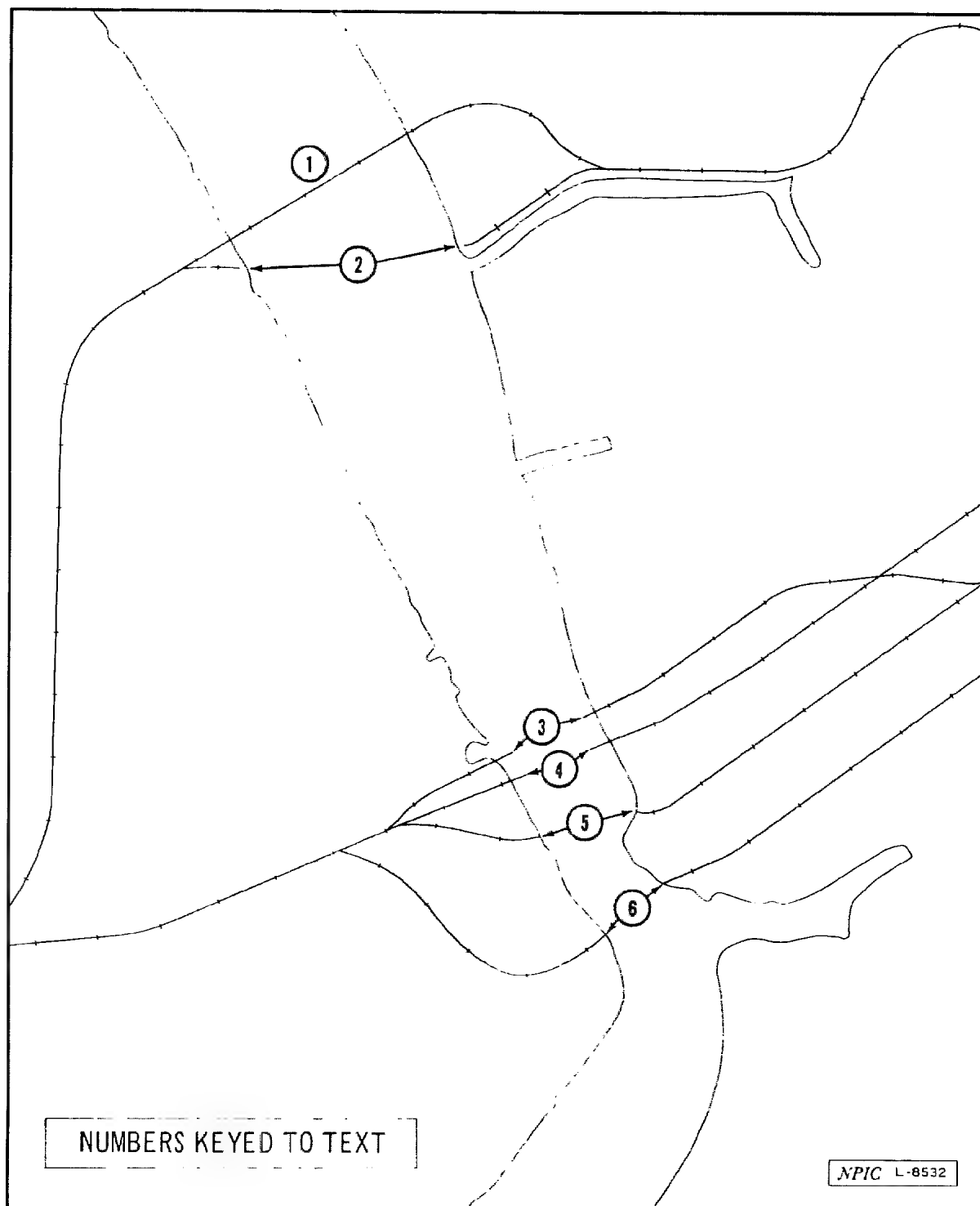
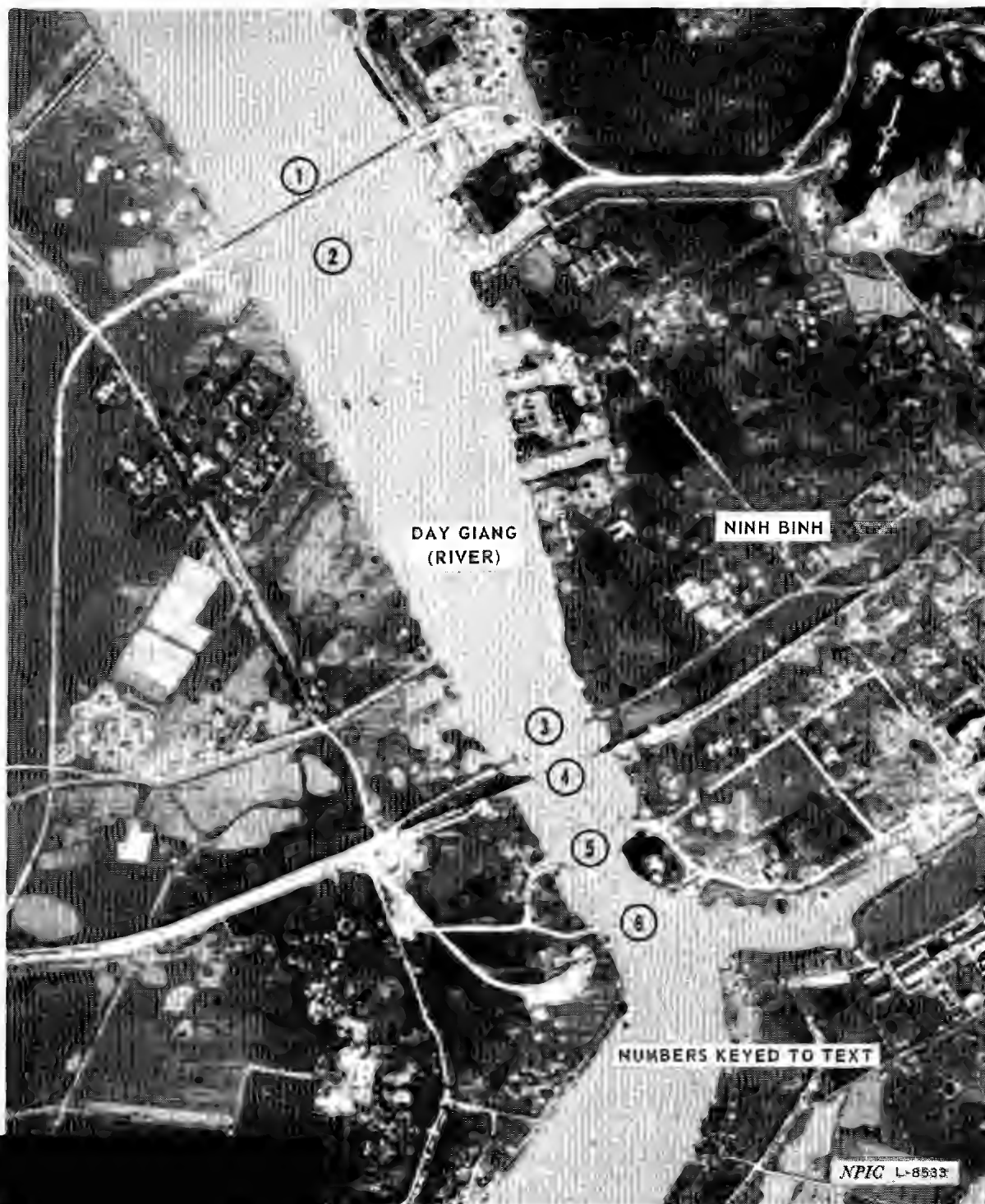


FIGURE 7. MULTIPLE RAILROAD RIVER CROSSINGS, NINH BINH, NORTH VIETNAM

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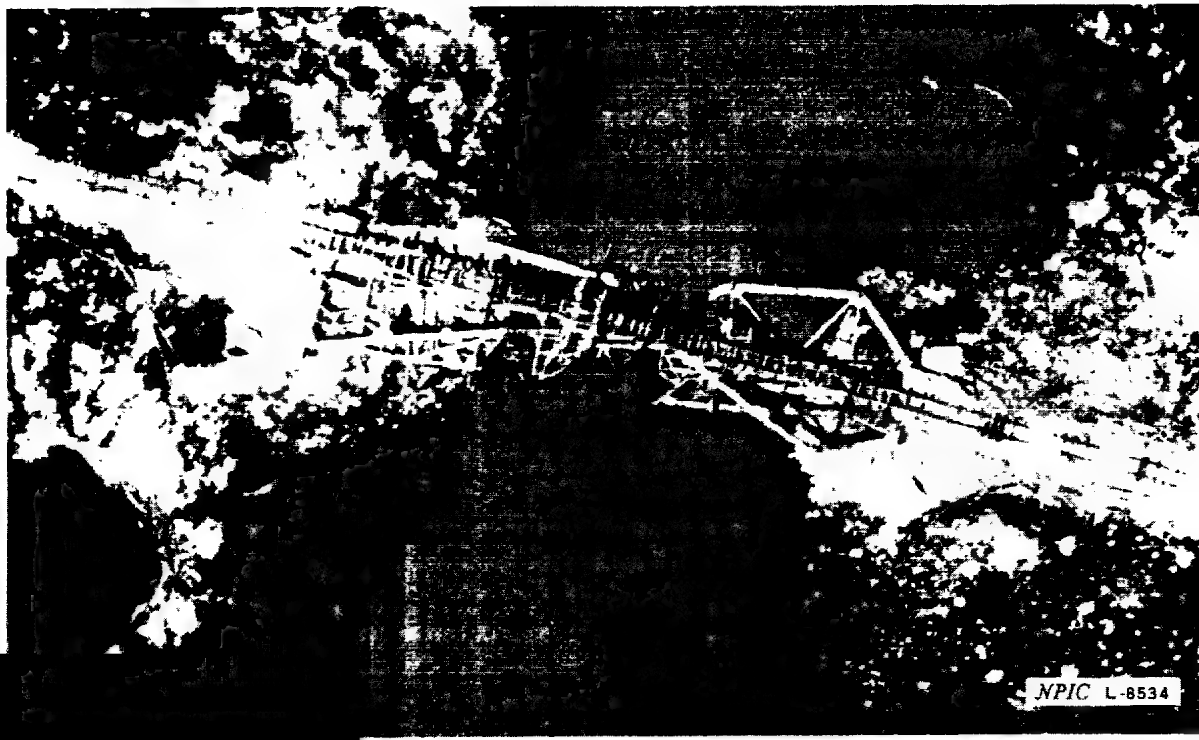
FIGURE 8. MULTIPLE RAILROAD RIVER CROSSINGS, NINH BINH, NORTH VIETNAM

4. Air Strike, Thinh Lac Railroad Bridge, North Vietnam

25X1D

The Thinh Lac Railroad Bridge at 19-40N 105-42E (Figure 9) was destroyed on [REDACTED] by an A-4 SKYHAWK utilizing a single WALLEYE missile. The missile was released over the village of Xom Ngoai, approximately 1.15 nm southwest of the bridge. The strike sequence is depicted in the following figures: (10) missile release, (11) missile in flight, (12) impact, and (13) post-strike.

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FIGURE 9. THINH LAC RAILROAD BRIDGE, HA NOI/VINH RAIL LINE, NORTH VIETNAM

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Thiên Linh Đông

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NORTH VIETNAM

HA NOI/VINH RAIL LINE

AIR STRIKE, 29 MAY (FIGS. 10-13)

THINH LAC

RAILROAD BY-PASS
BRIDGE (SERVICEABLE)

ONLY RAIL LINES DEPICTED

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SHEET 6148-III
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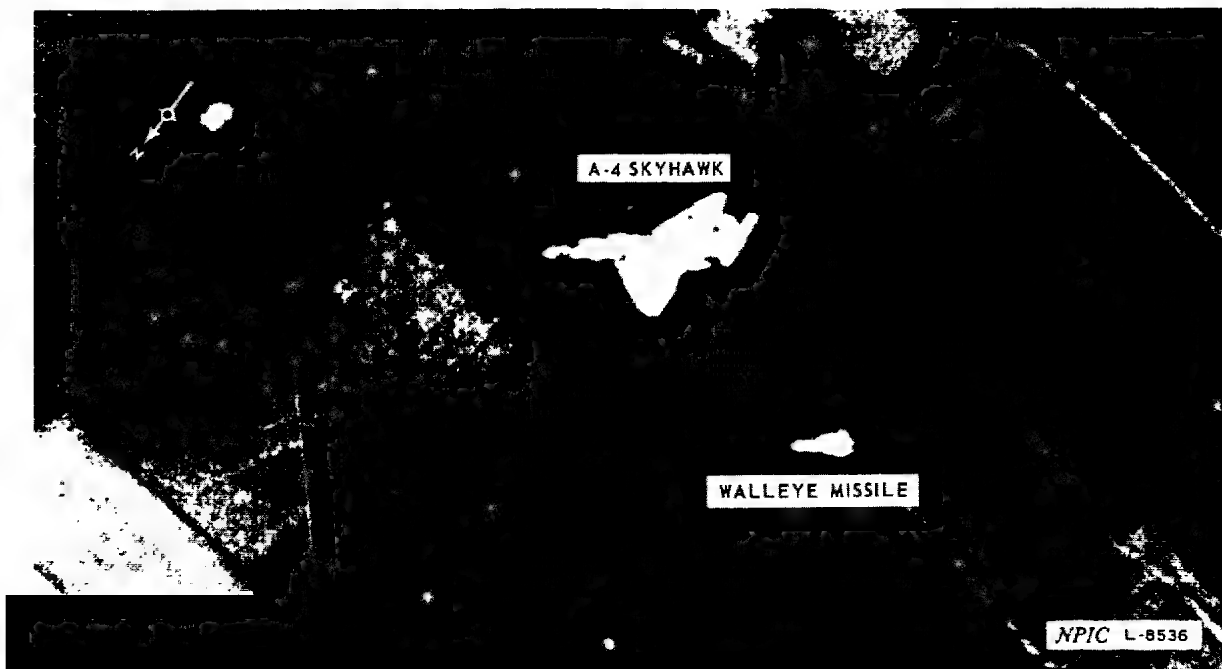


FIGURE 10. AIR STRIKE, THINH LAC RAILROAD BRIDGE, NORTH VIETNAM

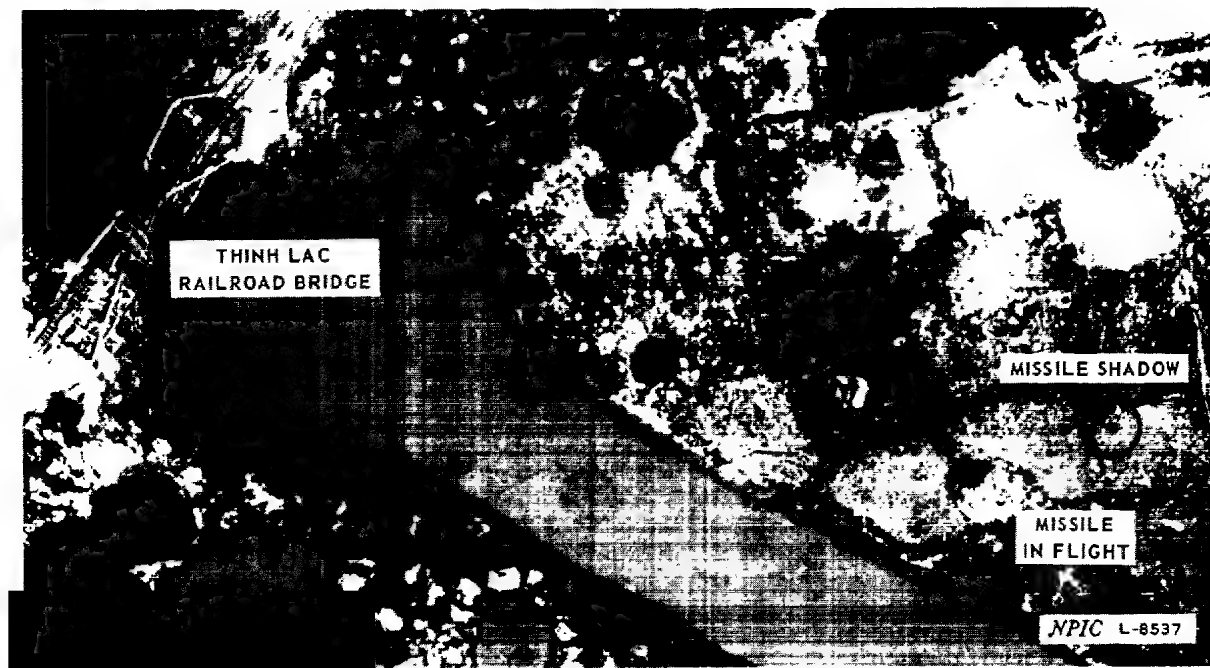


FIGURE 11. AIR STRIKE, THINH LAC RAILROAD BRIDGE, NORTH VIETNAM

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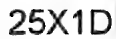


FIGURE 12. AIR STRIKE, THINH LAC RAILROAD BRIDGE, NORTH VIETNAM

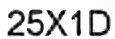
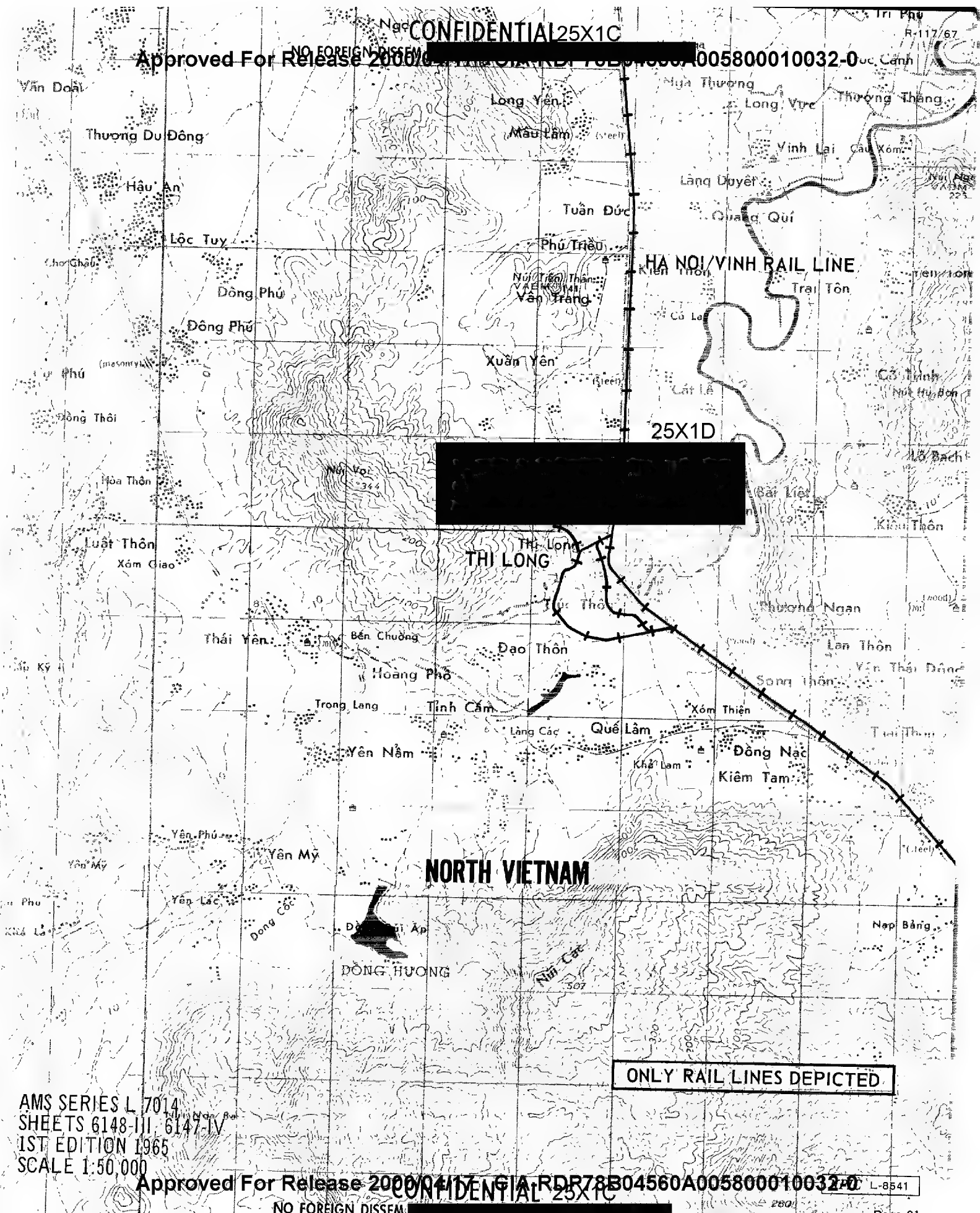


FIGURE 13. AIR STRIKE, THINH LAC RAILROAD BRIDGE, NORTH VIETNAM

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6. Transshipment Points, Nguon Nay (River), North Vietnam

Two transshipment piers are located on the southern bank of the Nguon Nay (river) at 17-48N 106-11E (UTM [REDACTED]). Heavily-used trails extend west from the piers, through one former railroad tunnel, and

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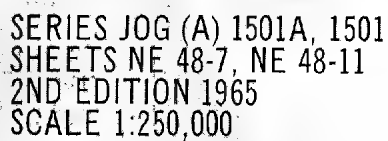
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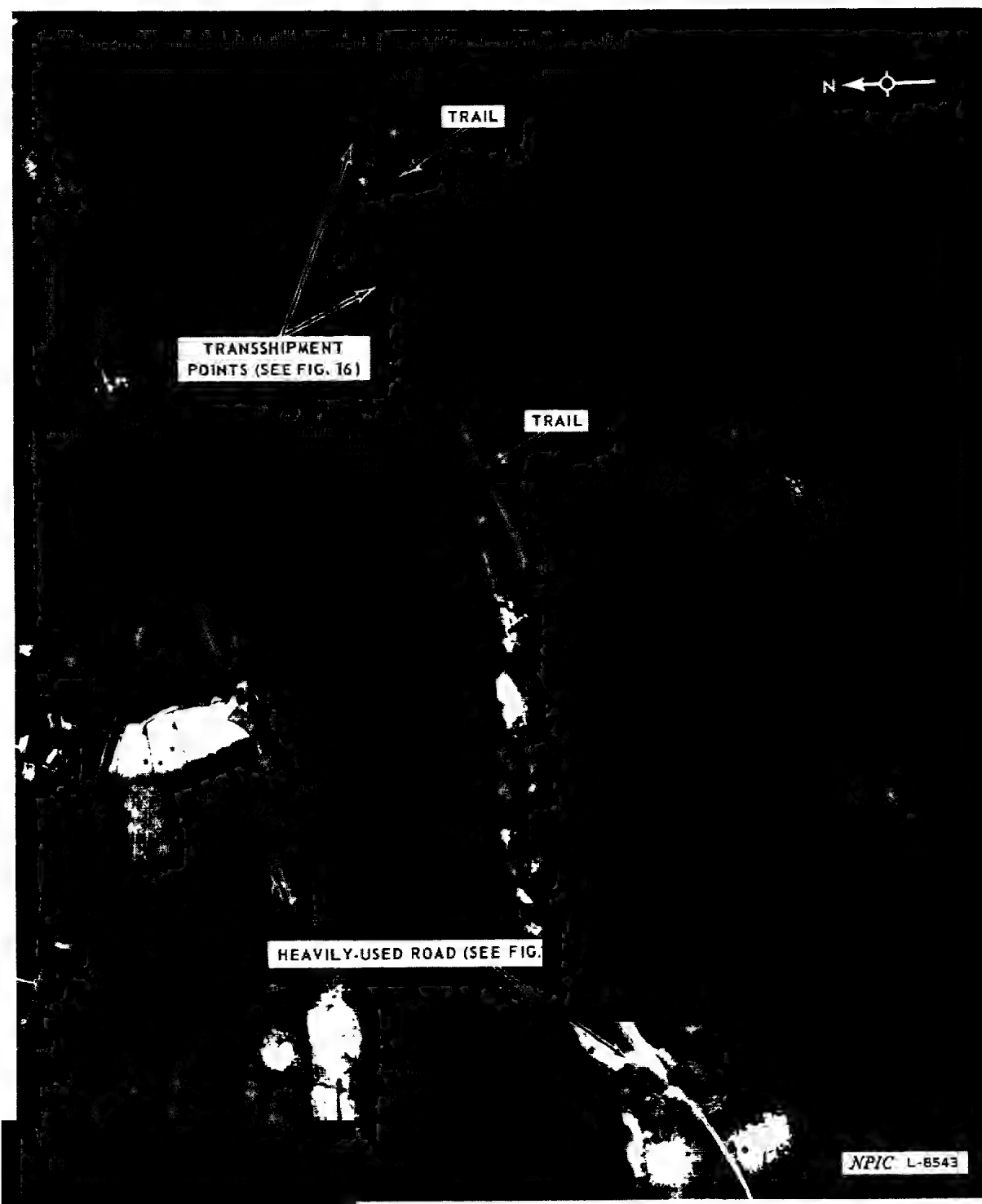


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FIGURE 15. TRANSSHIPMENT POINTS, NGUON NAY (RIVER), NORTH VIETNAM

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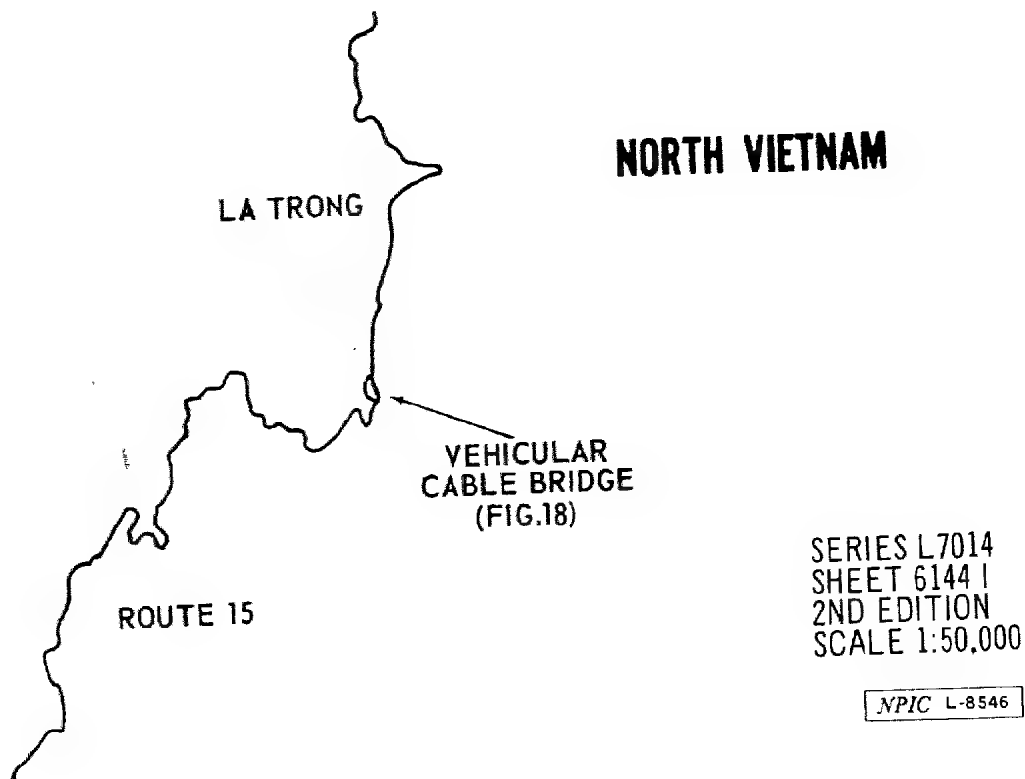
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7. Vehicular Cable Bridge, Route 15, North Vietnam

25X1D A vehicular cable bridge is located on North Vietnam Route 15 at the site of the destroyed La Trong Highway Bridge South at 17-50N 105-48E (UTM [REDACTED]). Four taut cables can be identified above the collapsed deck framework and probable deck sections are located on the northern approach (Figure 18).

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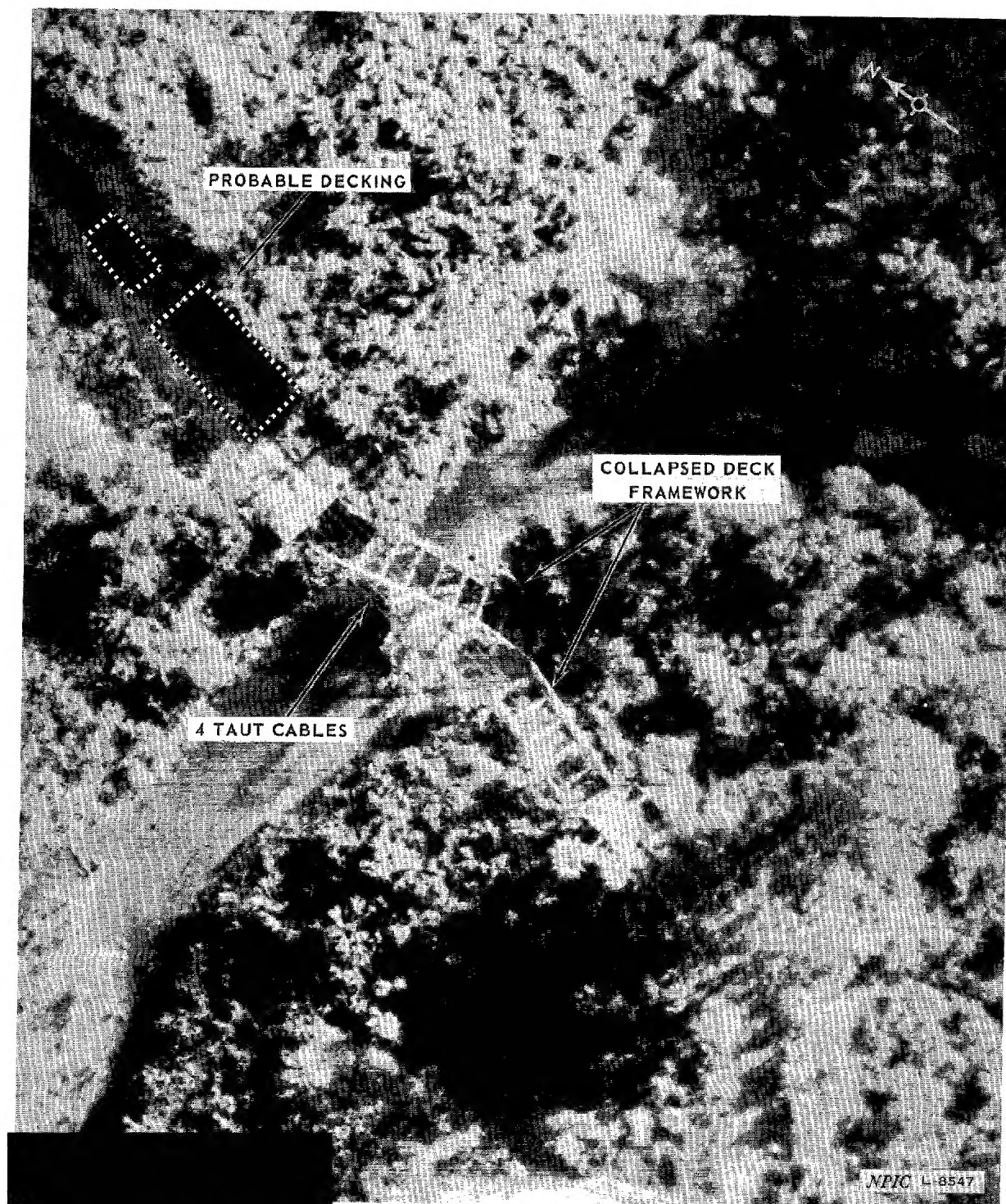


FIGURE 18. VEHICULAR CABLE BRIDGE, ROUTE 15, NORTH VIETNAM

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